Algebranimals

Mr. Merrick · Division 2 Mathematics · September 13, 2025

Panel 1
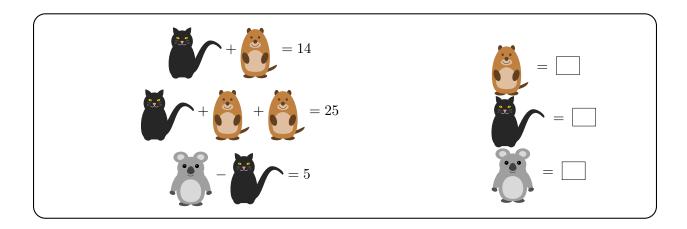
🦥 + 🦥 + 🦥 = 15

🦉 + 🦥 + 🐹 = 21

🦥 + 🐹 = 14

🐹 = ☐

🦥 = ☐

🦉 = ☐

Panel 2

🐱 + 🐹 = 14

🐱 + 🐹 + 🐹 = 25

🐨 − 🐱 = 5

🐹 = ☐

🐱 = ☐

🐨 = ☐

Panel 3

🐼 + 🐼 + 🐼 + 🐹 = 15

🦔 + 🐼 = 10

🐼 + 🐹 + 🐼 + 🐹 = 14

🐹 = ☐

🐼 = ☐

🦔 = ☐

Box 1

penguin + penguin + penguin + penguin = 16

bear + penguin = 12

squirrel + penguin = 14

penguin = ☐

bear = ☐

squirrel = ☐

Box 2

mouse + pig = 11

mouse + mouse + wolf = 19

pig + wolf = 12

mouse = ☐

pig = ☐

wolf = ☐

Box 3

chicken + chicken = 12

dog + chicken = 16

chicken + anteater = 13

chicken = ☐

dog = ☐

anteater = ☐

Meerkat + Hedgehog + Hippo = 21

Hedgehog + Hippo = 13

Meerkat + Hedgehog = 9

Meerkat = ☐
Hedgehog = ☐
Hippo = ☐

Bat + Bat + Bat = 12

Bee + Bat = 11

Ladybug + Bee = 9

Bat = ☐
Bee = ☐
Ladybug = ☐

Elephant + Sloth − Panda = 4

Sloth + Panda = 12

Elephant + Sloth = 9

Elephant = ☐
Sloth = ☐
Panda = ☐

Box 1

penguin + cat + hedgehog = 18

hedgehog + penguin = 11

cat + hedgehog = 9

penguin = □

cat = □

hedgehog = □

Box 2

squirrel + squirrel = 8

cat + dog = 16

cat + squirrel + dog + squirrel = 24

cat = □

squirrel = □

dog = □

Box 3

bear + pig = 13

penguin + penguin + penguin + penguin = 12

bear + penguin = 10

bear = □

pig = □

penguin = □

Box 1:

🐨 + 🐨 = 16

🐨 + 🦉 = 14

🐿️ + 🦉 = 11

🐨 = ☐

🦉 = ☐

🐿️ = ☐

Box 2:

⛄ + 🦝 = 11

⛄ − 🦝 = 7

🐭 + 🦝 = 9

⛄ = ☐

🦝 = ☐

🐭 = ☐

Box 3:

🐿️ + 🐹 = 8

🐺 + 🐿️ = 13

🐺 + 🐹 = 11

🐿️ = ☐

🐺 = ☐

🐹 = ☐

penguin $+$ hamster $+$ hedgehog $= 12$

penguin $-$ hedgehog $= 4$

hamster $+$ hedgehog $= 6$

penguin $= \boxed{}$

hamster $= \boxed{}$

hedgehog $= \boxed{}$

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bear $+$ cat $= 14$

bear $+$ owl $= 16$

owl $+$ cat $= 12$

bear $= \boxed{}$

cat $= \boxed{}$

owl $= \boxed{}$

---

cat $+$ pig $= 14$

dog $+$ pig $= 9$

cat $+$ dog $= 17$

cat $= \boxed{}$

pig $= \boxed{}$

dog $= \boxed{}$

🐧 + 🐼 = 10

🦛 − 🐼 = 4

🦛 + 🐼 = 16

🐧 = ☐

🐼 = ☐

🦛 = ☐

🐹 + 🦥 = 12

🐘 − 🐹 = 5

🐘 − 🦥 = 7

🐹 = ☐

🦥 = ☐

🐘 = ☐

🐔 + 🐀 = 13

🦫 − 🐔 = 4

🦫 − 🐀 = 9

🐔 = ☐

🐀 = ☐

🦫 = ☐

🐷 + 🐺 = 14

🐷 − 🐿️ = 6

🐺 − 🐿️ = 4

🐷 = ☐

🐺 = ☐

🐿️ = ☐

🐻 − 🦉 = 3

🦉 + 🦔 = 11

🐻 − 🦔 = 8

🦉 = ☐

🐻 = ☐

🦔 = ☐

🐨 + 🐺 + 🐼 = 22

🐨 − 🐺 = 3

🐼 + 🐺 = 13

🐨 = ☐

🐺 = ☐

🐼 = ☐